

1/26

```

* *      * * * *      * *      * *      * *      * *
MEH..... .VSPRYIEGL PPLILVLLPV ASSDCDIEGK DGKQYESVLM
MEH..... .VSPRYIEGI PPLILVLLPV ASSDCDFSGK DGGAYQNVLM
MEH..... .VSPRYIEGI PPLILVLLPV ASSDCDISGK DGGAYQNVLM
MEH..... .VSPRYIEGI PPLILVLLPV TSSECHIKDK EGKAYESVLM
MEH..... .VSPRYIEGI PPLILVLLPV TSSDCHIKDK DGKAFGSVLM
MEPEALLYT SVSEKKIFIL QLVGLVLT.Y DFTNCDFE.K IKAAYLSTIS
-----
                                helix A

```

```

*      *      *      *      *      *      *
VSIDQLLNR KALASNCLENI EENFEKRRHC EAKKEGMELF KAARKLRQFL
VSIDDL.DME INFDSNCLNN EENFEKKHSC EDNKEASEFLN KAARKLRQFL
VNIDDL.DME INFDSNCLNN EENFEKKHSC EDNKEASEFLN RASRKLKQFL
ISIDEL.LAM TGTDSNCPNN EPNFFRKHVC DDTKEAAFLN KAARKLRQFL
ISINQL.DAM TGTDSDCPNN EPNFEKKHLC DDTKEAAFLN KAARKLRQFL
KDLITY...N GGTGSTEFNN TVSCSNRPHC LTEIQSLTEN PTAGCASLAK
-----
strand 1      helix B

```

FIG. 1A

2/26

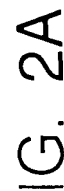
			*		
			*		
			*		
1	KNKNTGK	HLPLVSE	ILLNCTGQVK	GRKPAALGEA	QPTKSLEENK
2	KNNISL	HLCTVSDGTL	TLLNCTSKGK	GRKPPSLGEA	QPTKNLEENK
3	KNNISL	HLCTVSDGTL	TLLNCTSKGK	GRKPPSLGEA	QPTKNLEENK
4	KNNISE	HLTVSOGTQ	TLVNCTSK..	E EK
5	KNNISE	HLTVSOGTQ	TLVNCTSK..	E EK
6	KNNISE	HLTVSOGTQ	TLVNCTSK..	E EK
7	EMFAMKTKAA	LAIWCPGYSE	TQINATQA..MK

helix C

			*		
an	SLKEQK	LCFLKRLLQE	IKTCWNKILM	GTKEH	
ep	SLKEQK	LCFLKRLLQE	IKTCWNKILR	GITEH	
in	SSKEQK	LCFLKRLLQE	IKTCWNKILR	GKEH	
sc	NVKEQK	ACFLKRLLRE	IKTCWNKILK	GSI..	
at	TIKEQK	LCFLKRLLRE	IKTCWNKILK	GSI..	
an	KPPKPP	KCLEQVSQIQ	GLWRRFRNRL	LKQQ.	

helix D

FIG. 1B



IG. 2B

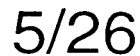


FIG. 2C

6/26

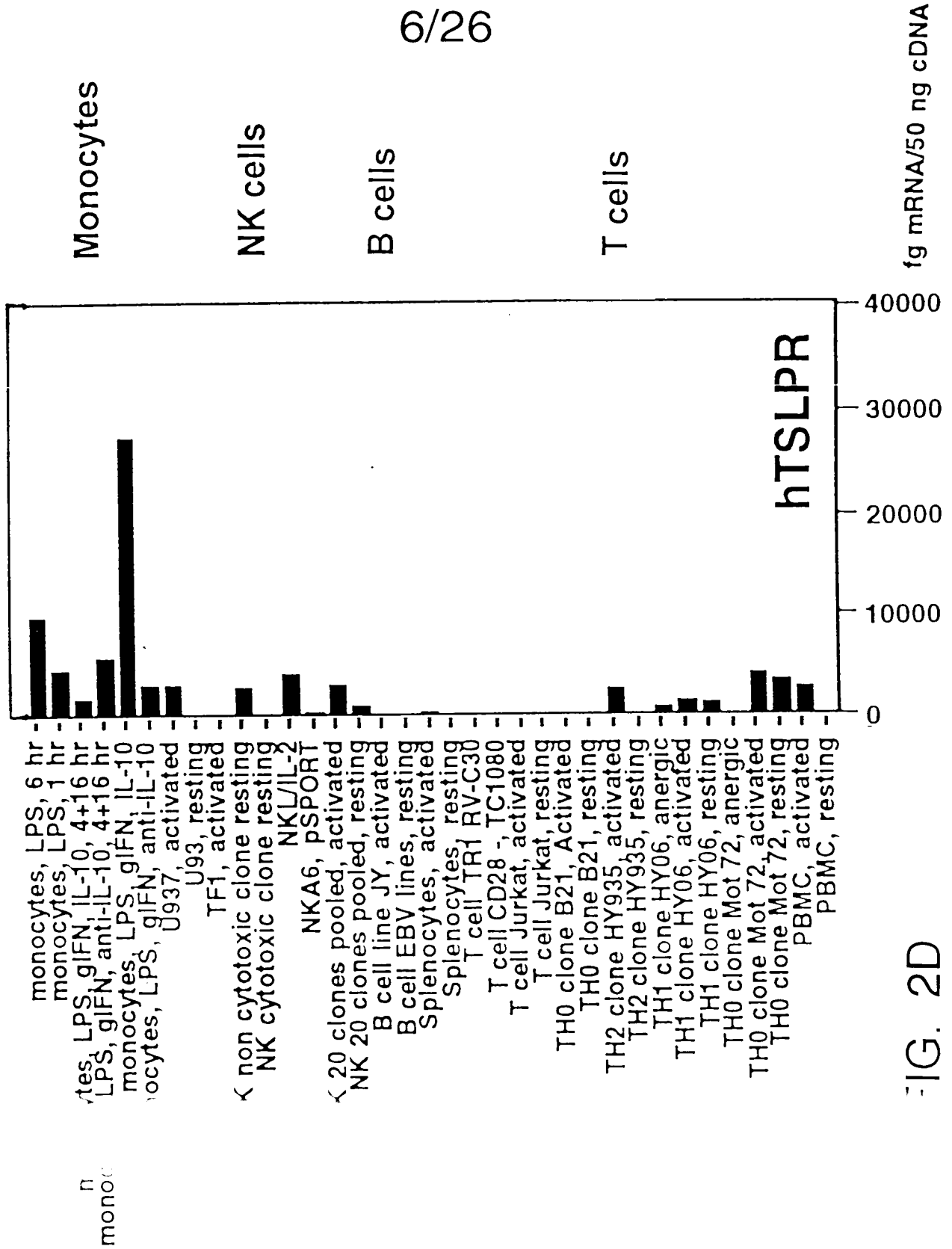


FIG. 2D

7/26

IL50 mRNA (fg/50ng)

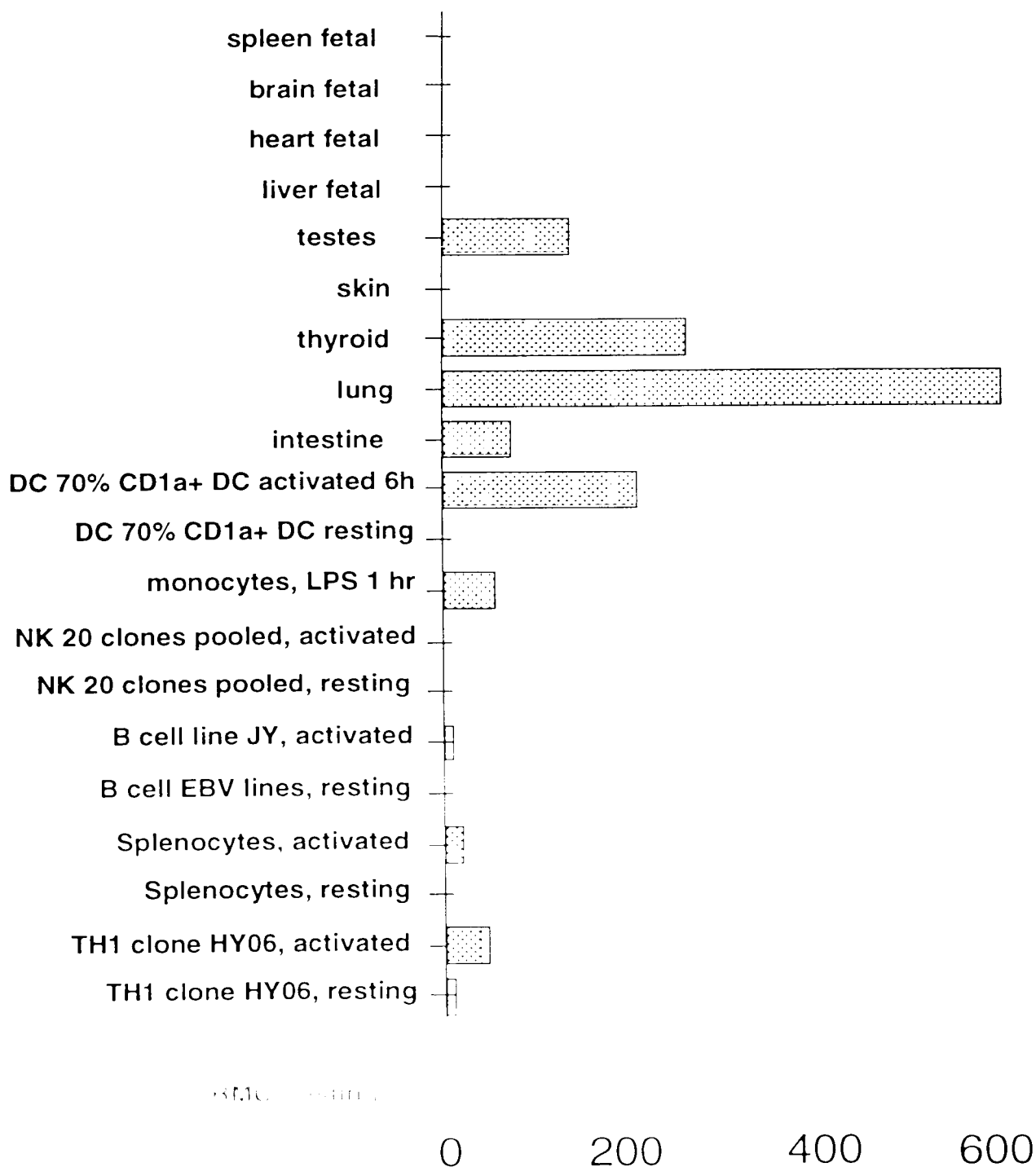


FIG. 2E

8/26

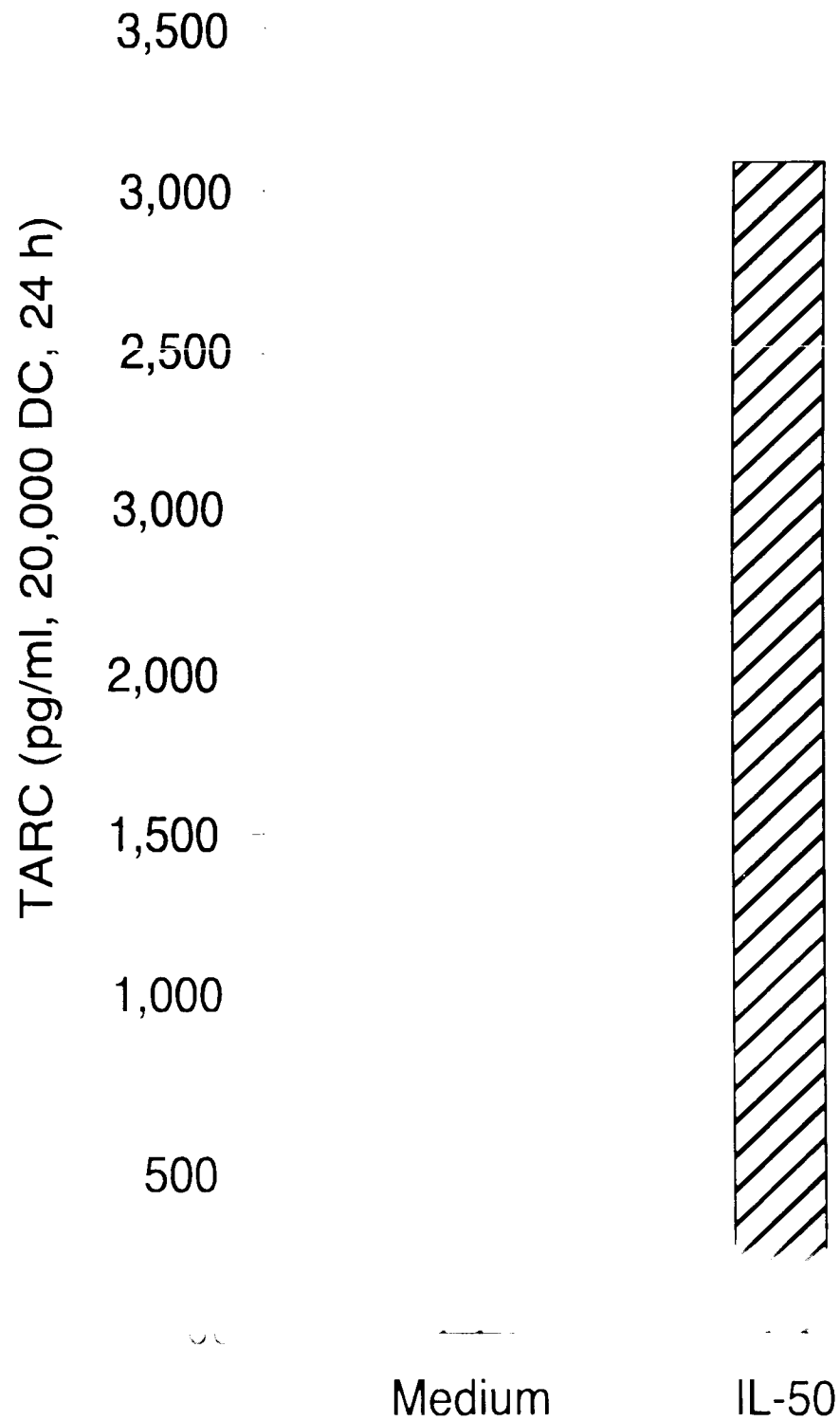


FIG. 3

9/26



FIG. 4A

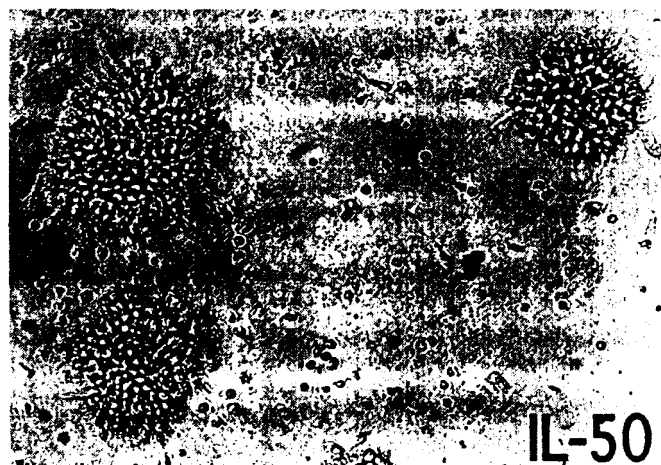


FIG. 4B

10/26

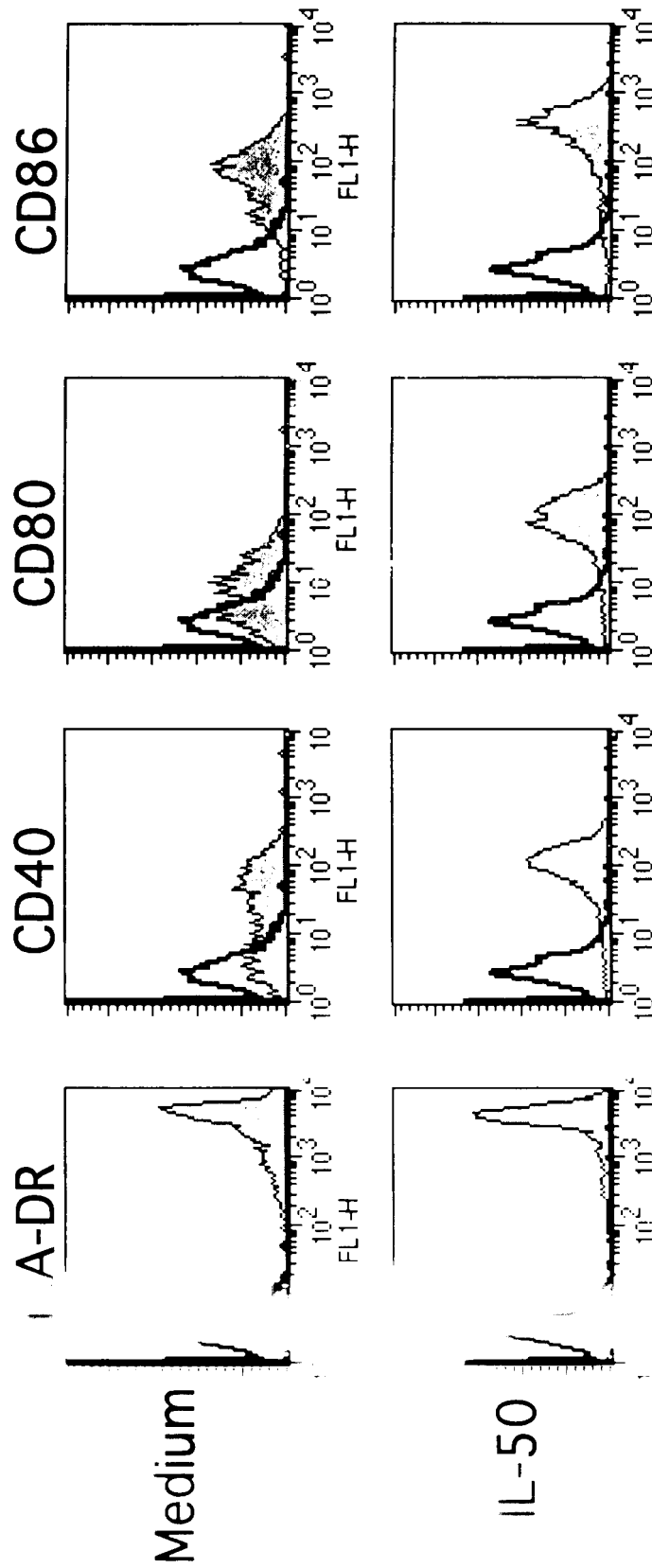


FIG. 5

11/26

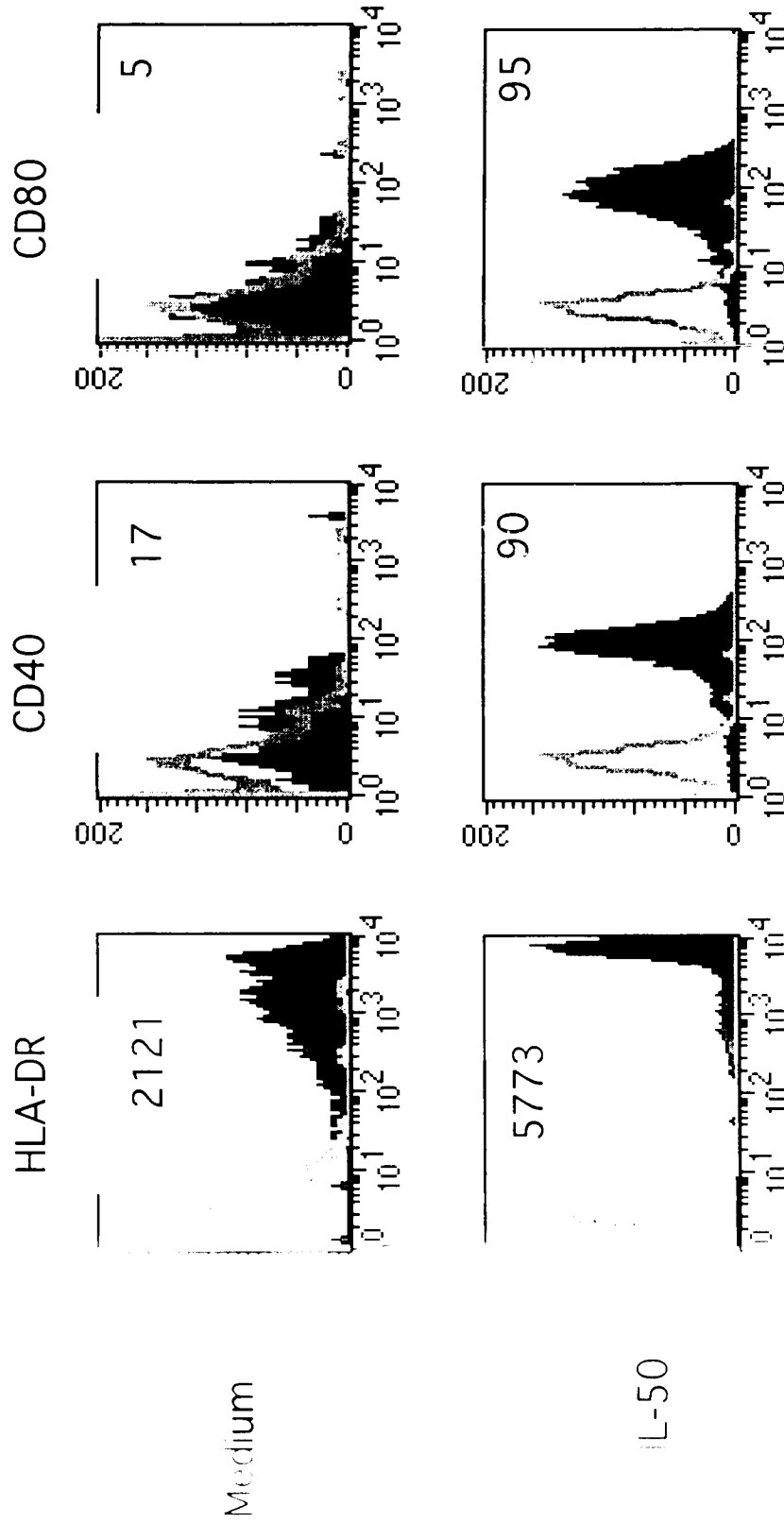


FIG. 6A

12/26

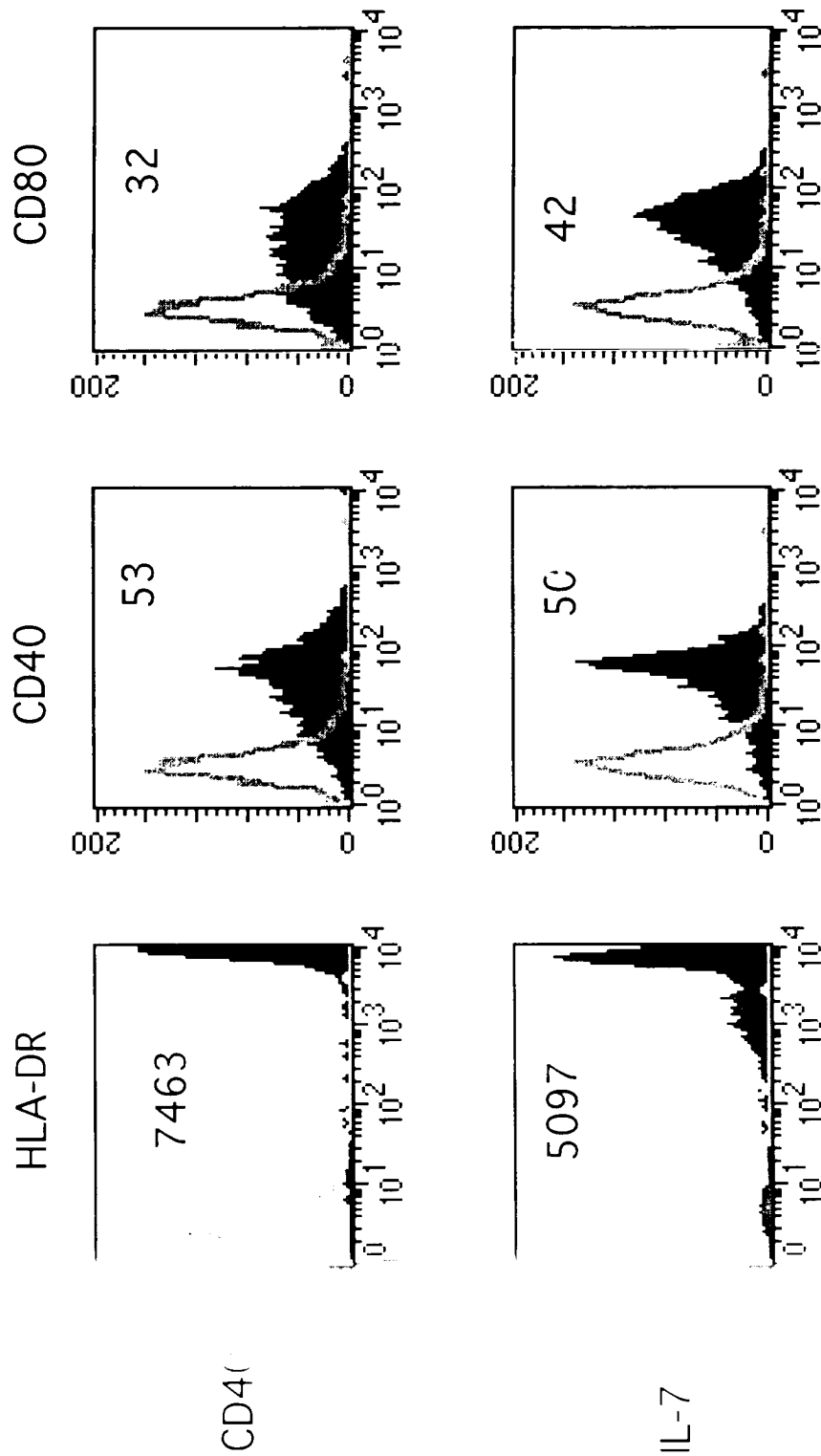


FIG. 6B

13/26

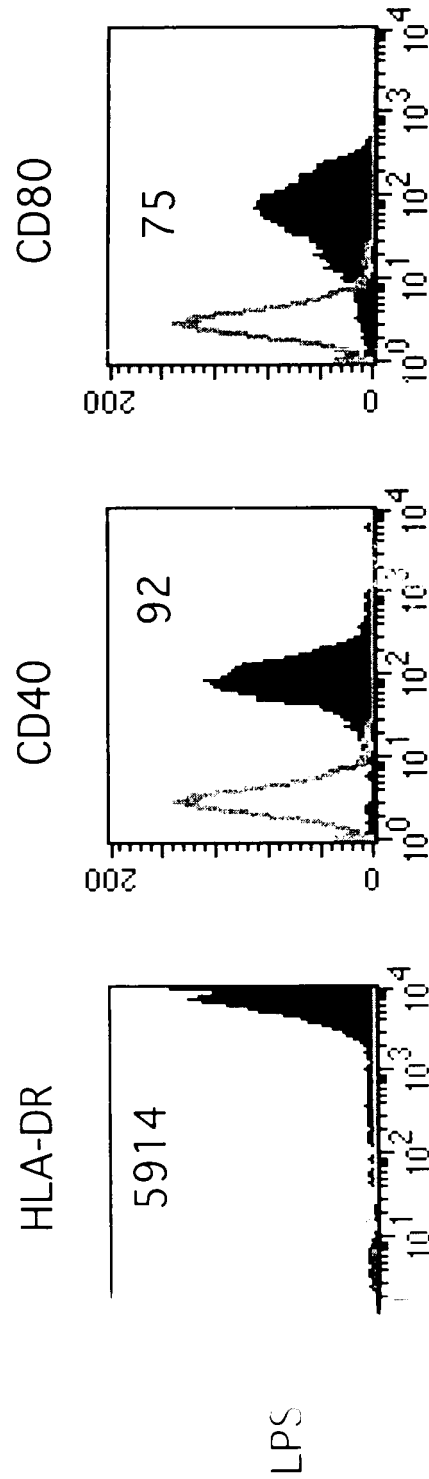


FIG. 6C

14/26

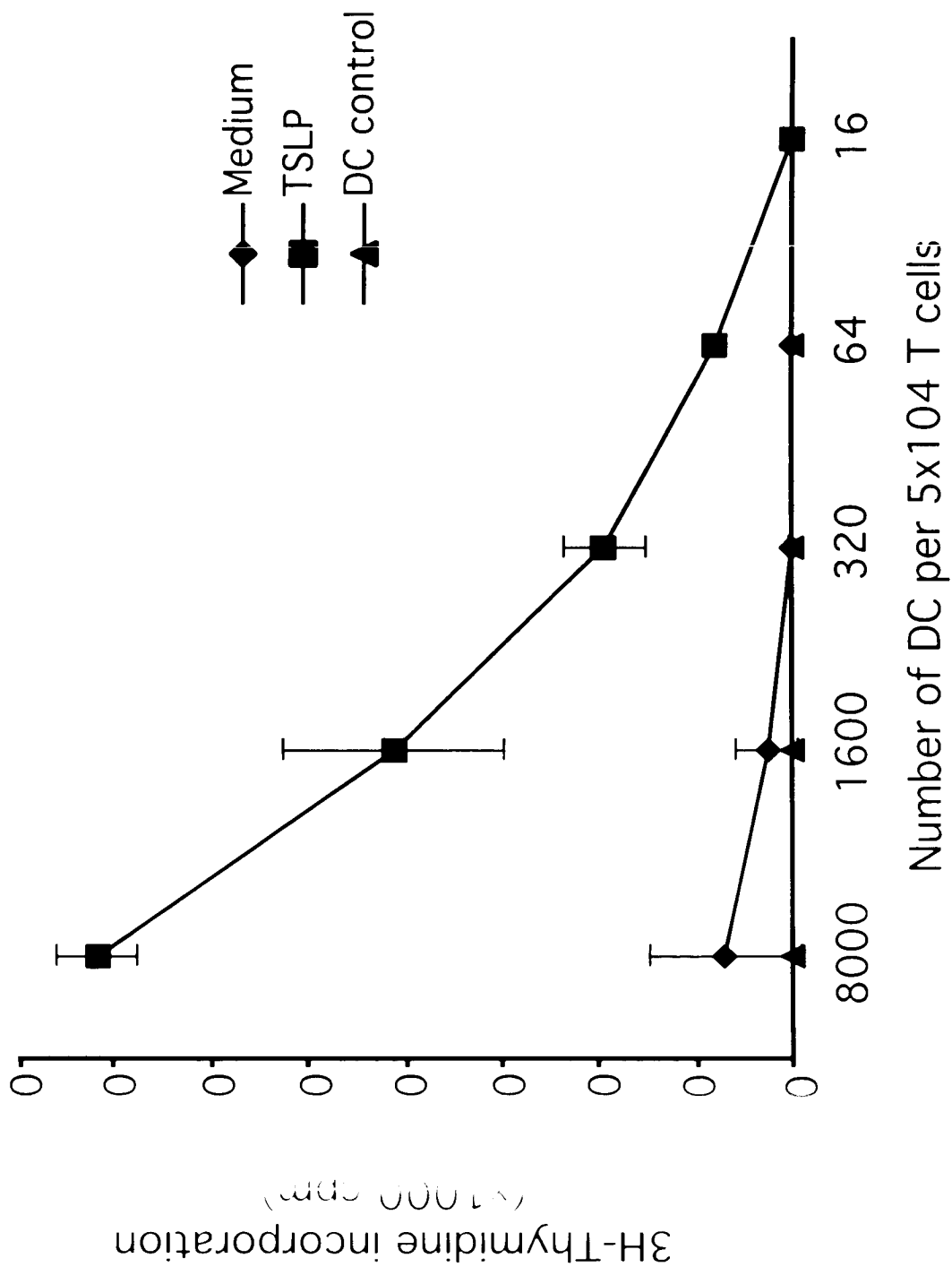


FIG. 7

15/26

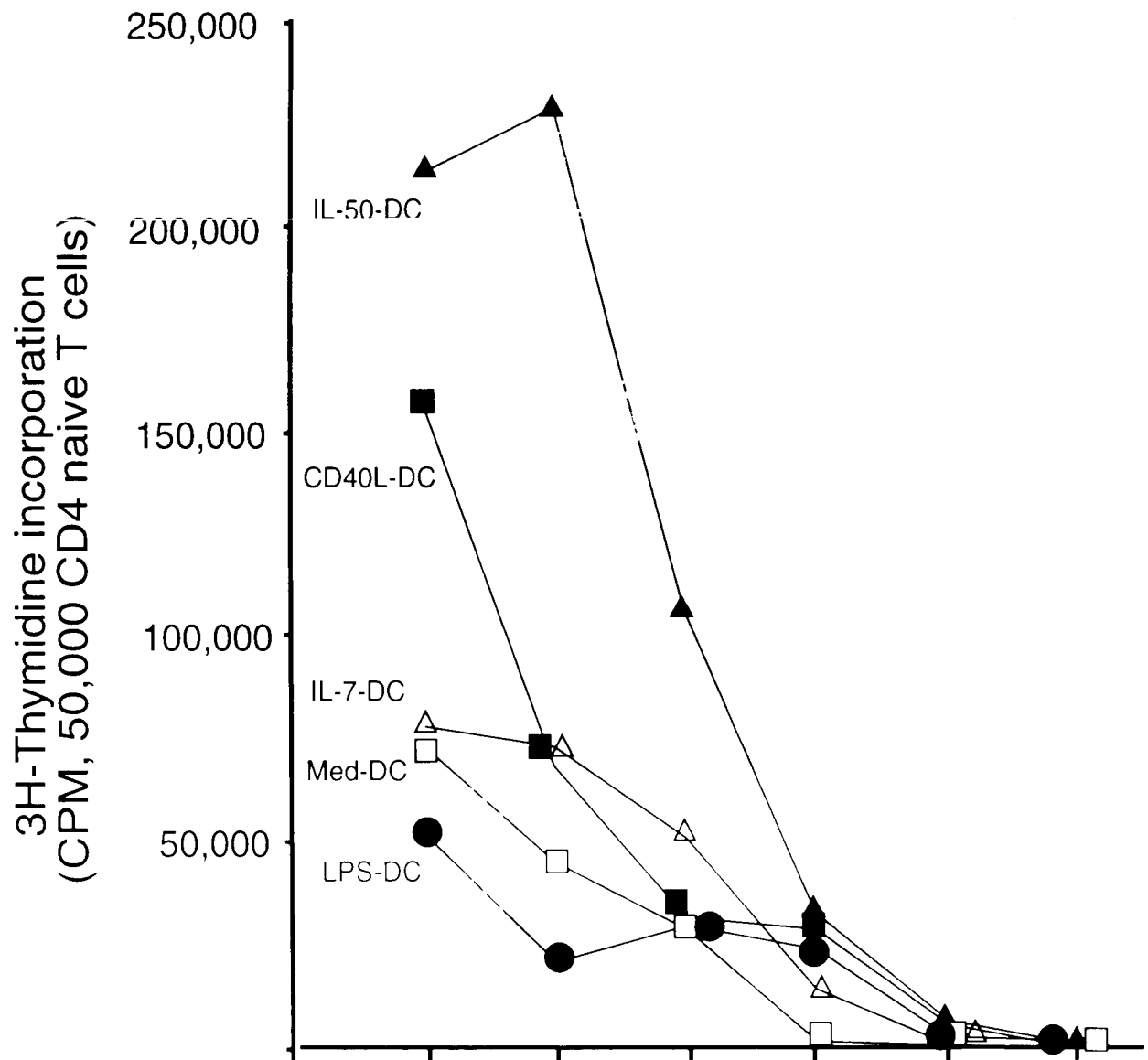


FIG. 8

16/26

IL-4

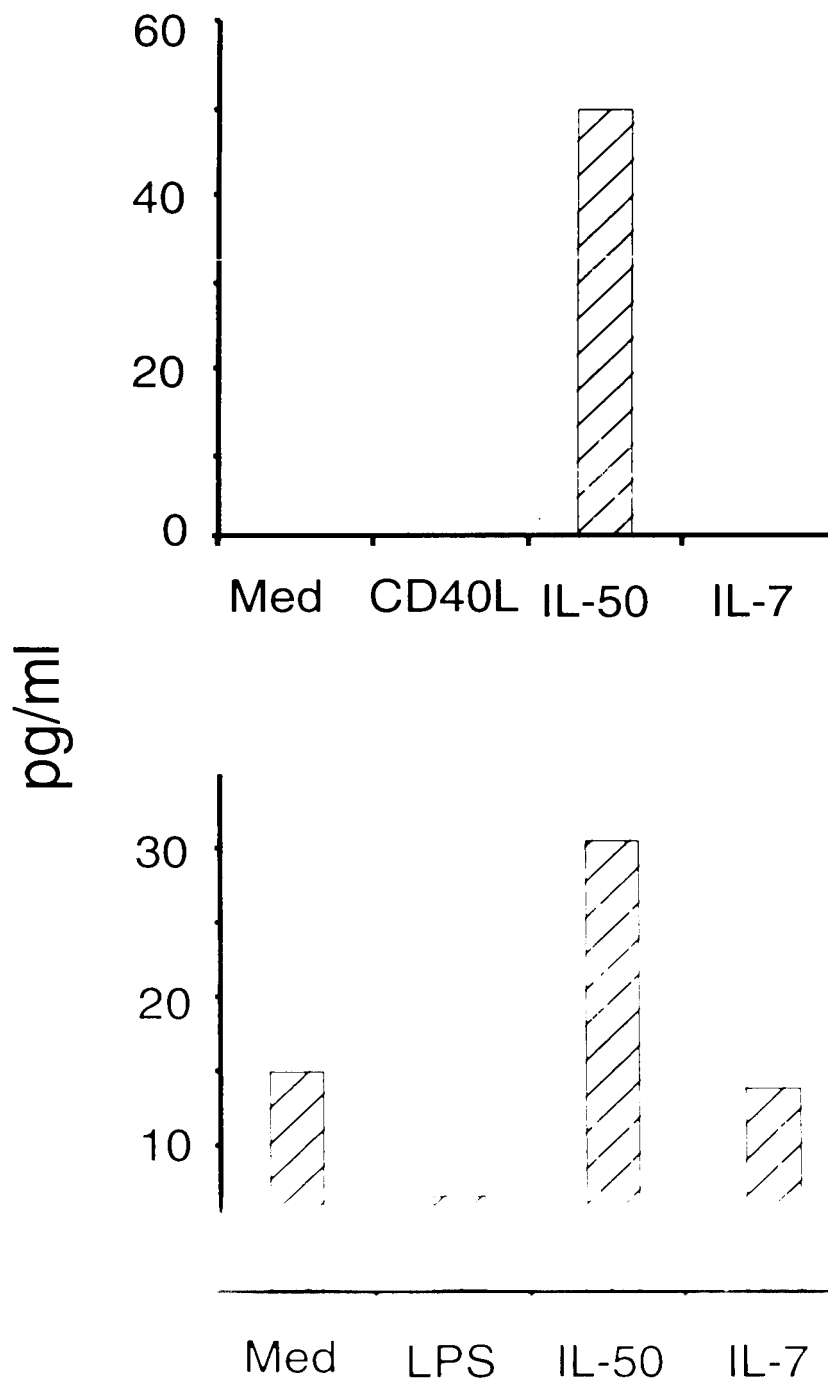


FIG. 9A

17/26

IL-13

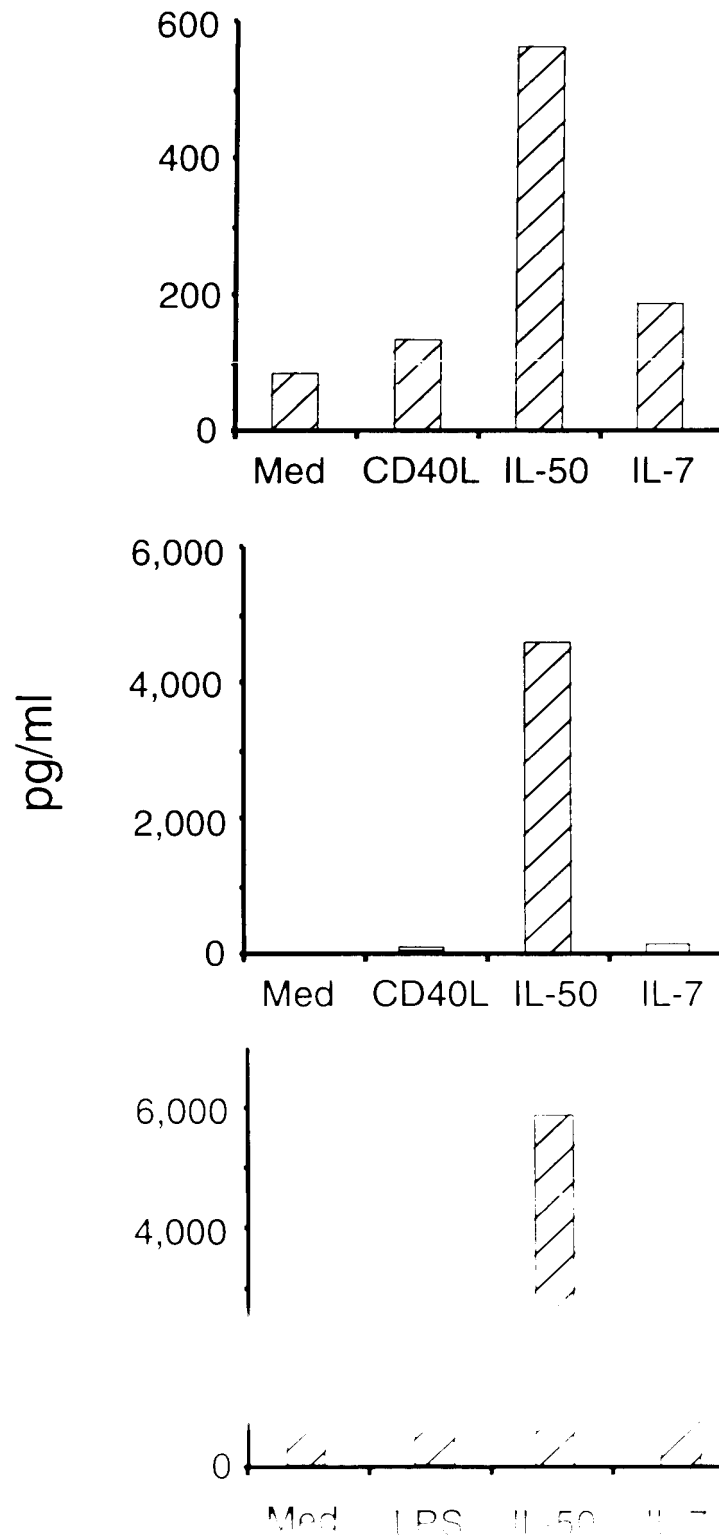


FIG. 9B

18/26

IFN- γ

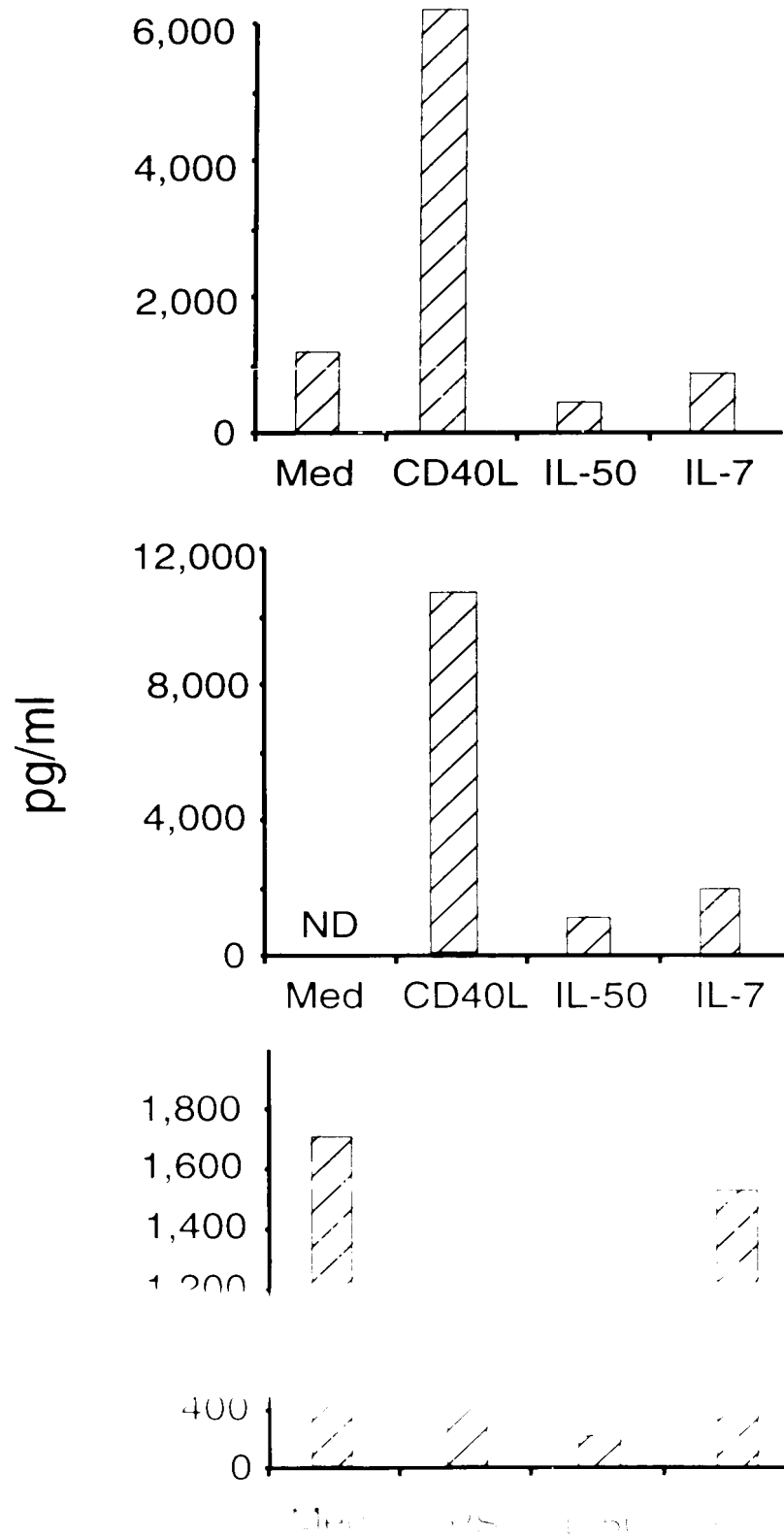


FIG. 9C

19/26

IL-10

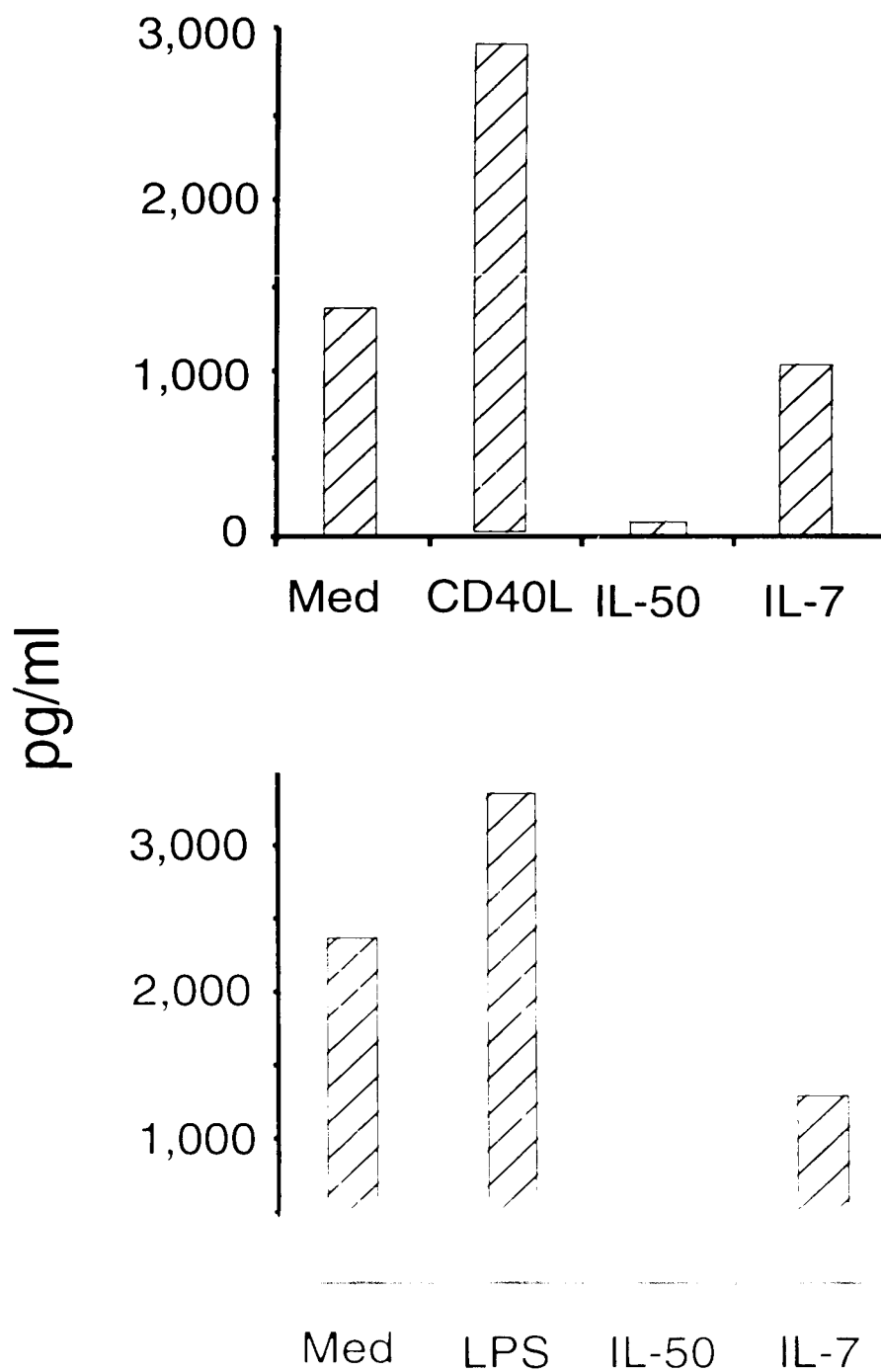


FIG. 9D

20/26

TNF- α

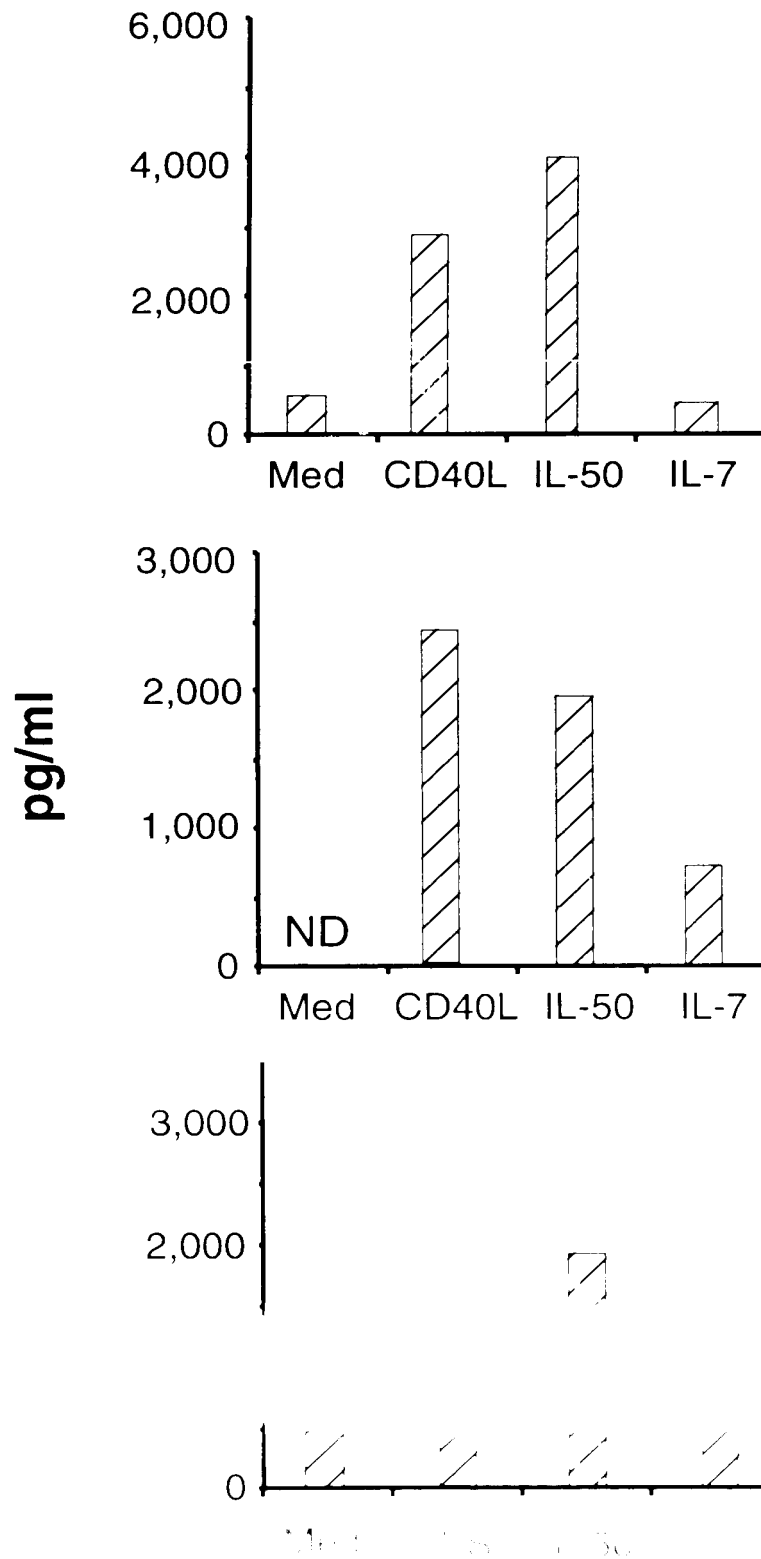


FIG. 9E

21/26

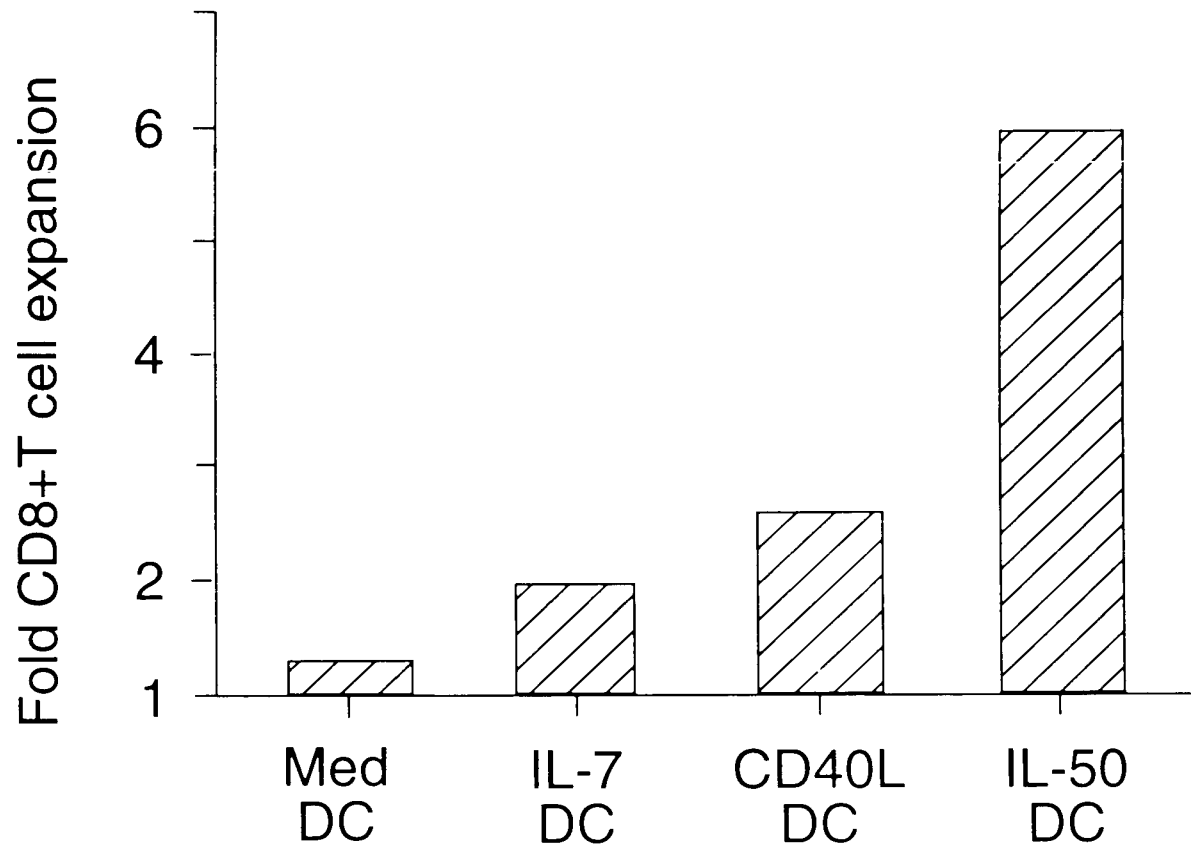
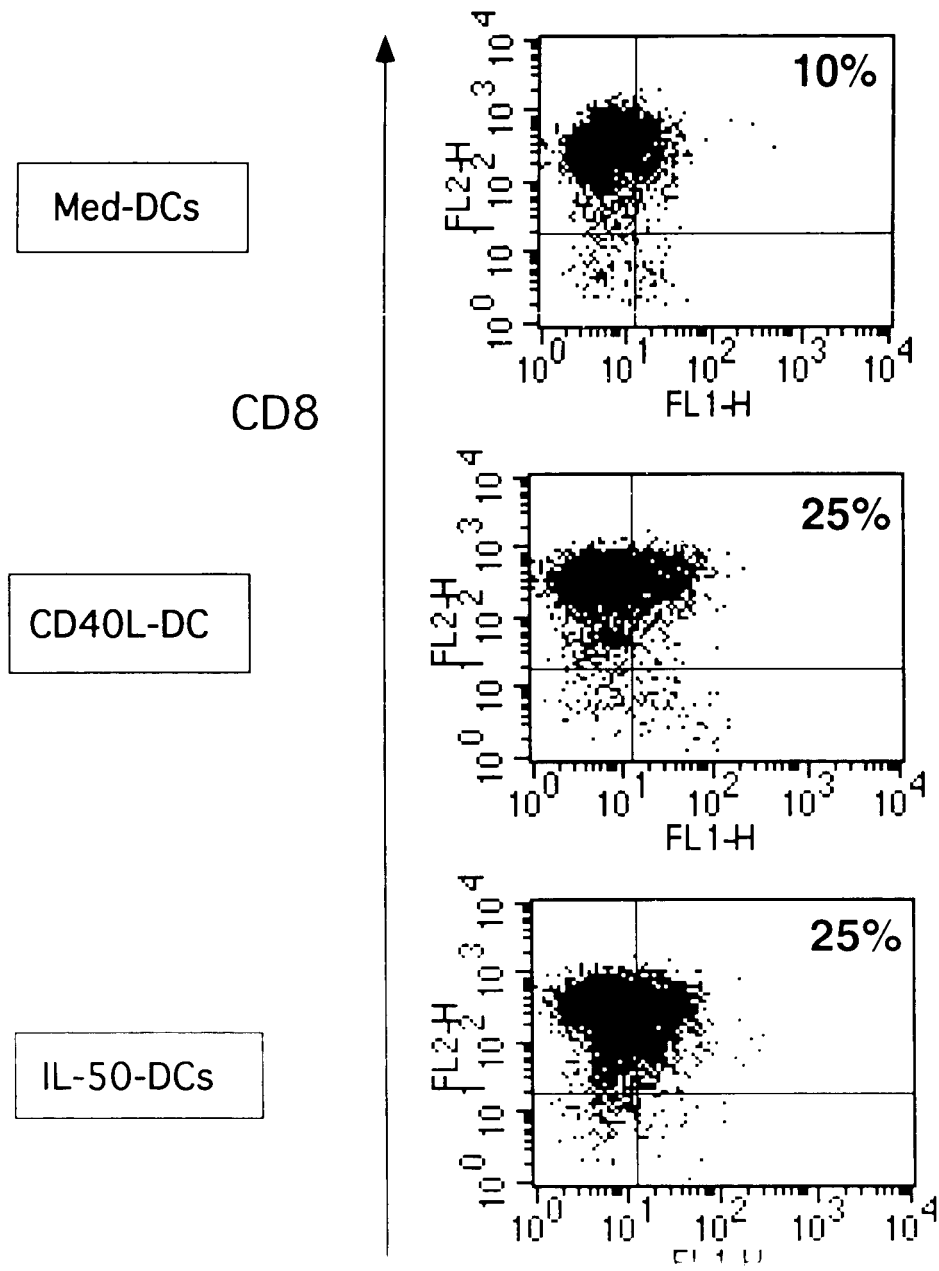


FIG. 10

22/26



error

FIG 11

23/26

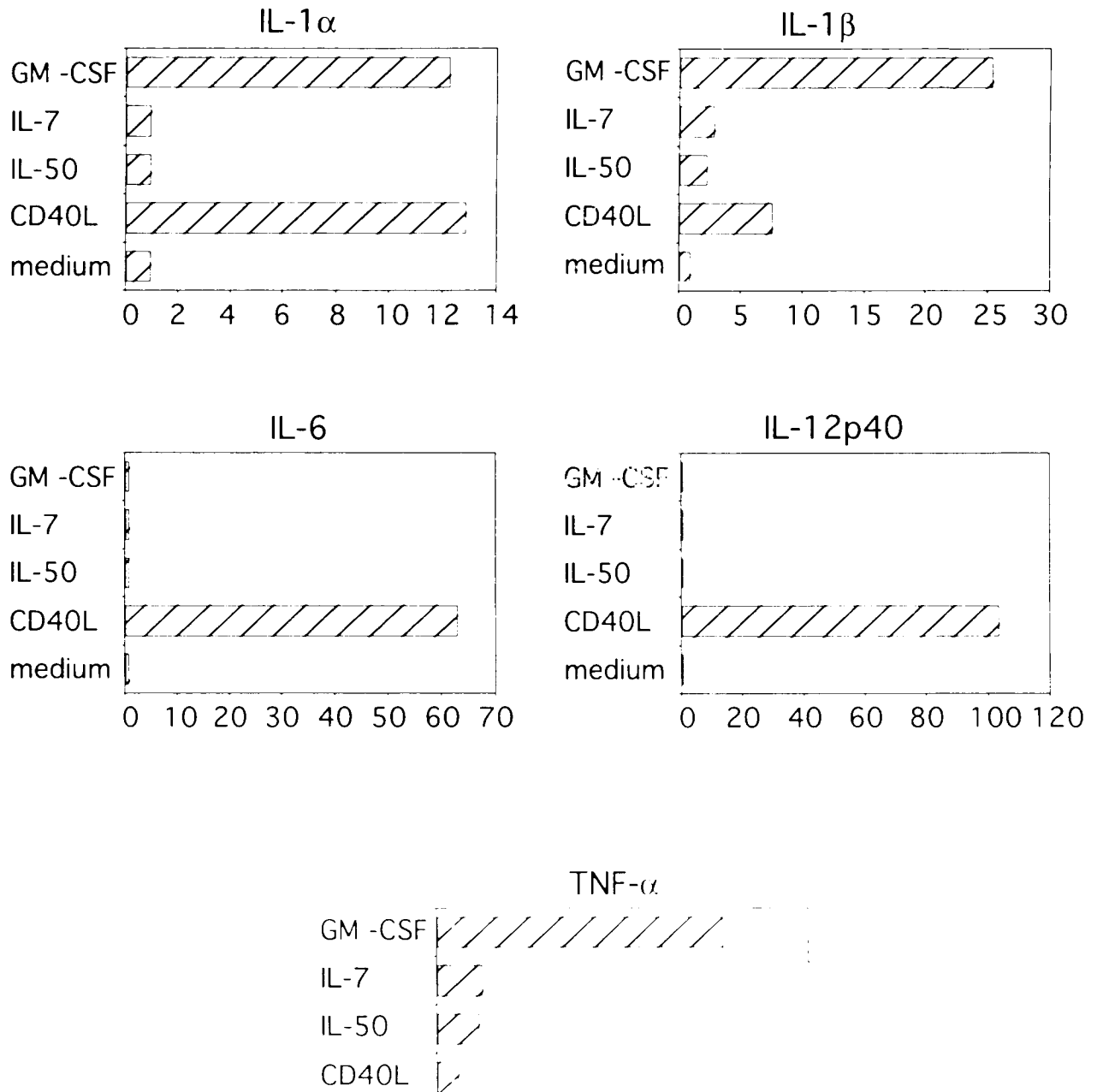
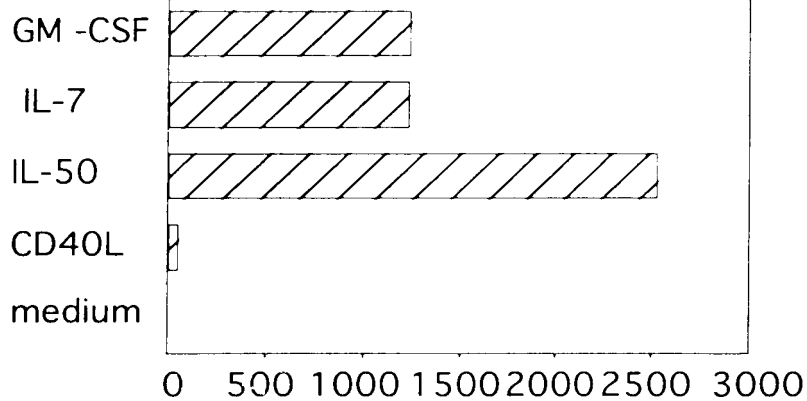


FIG. 12A

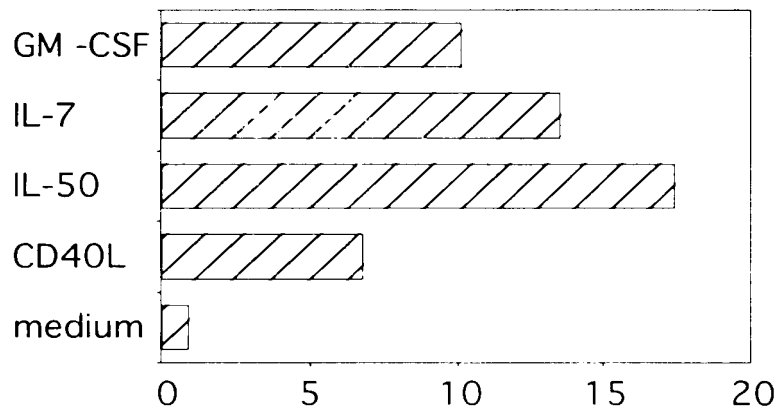
24/26

Th2

TARC



MDC



DC+Naive

MIP3-beta

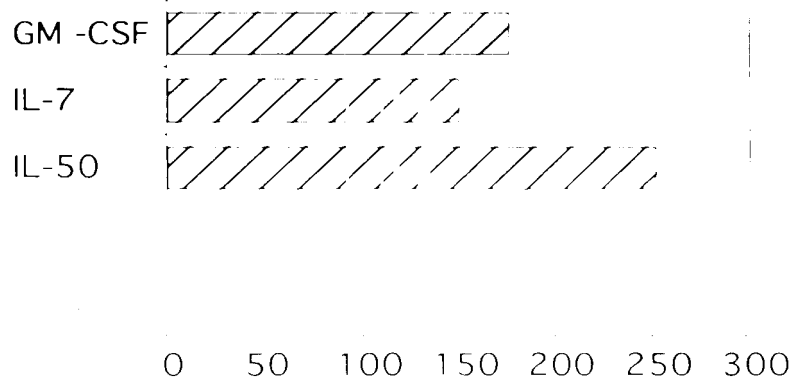
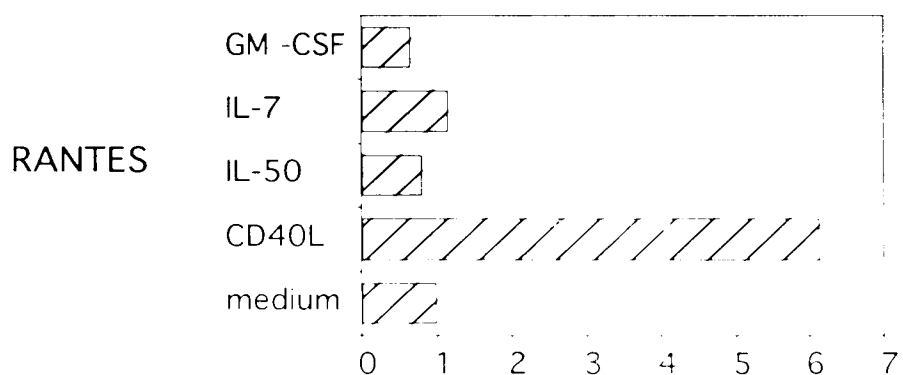
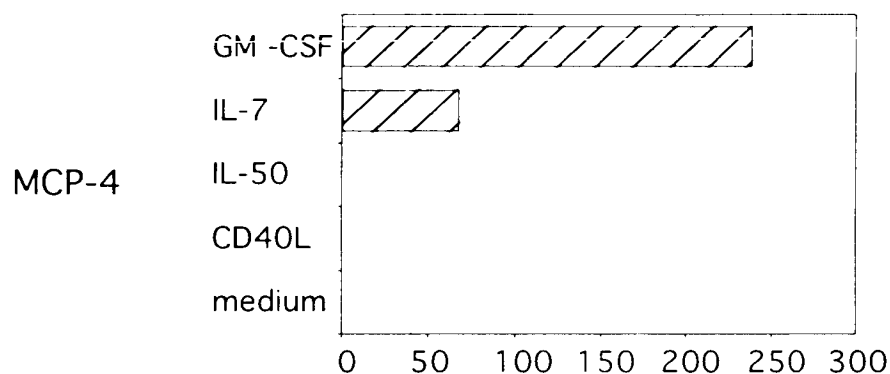
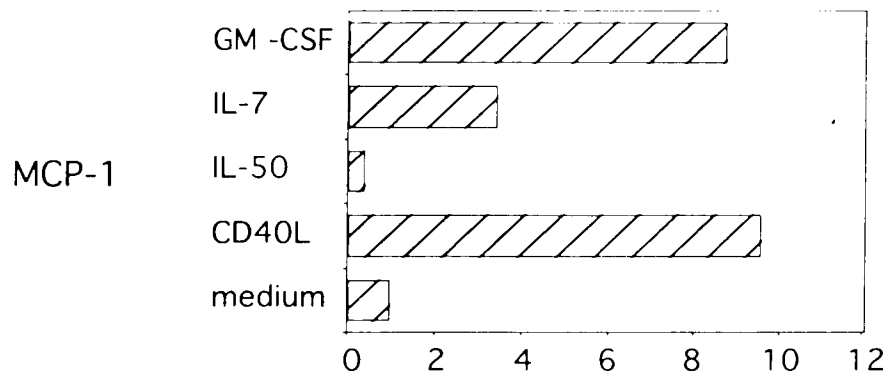


FIG. 12B

25/26

Th2+Th1



Th1

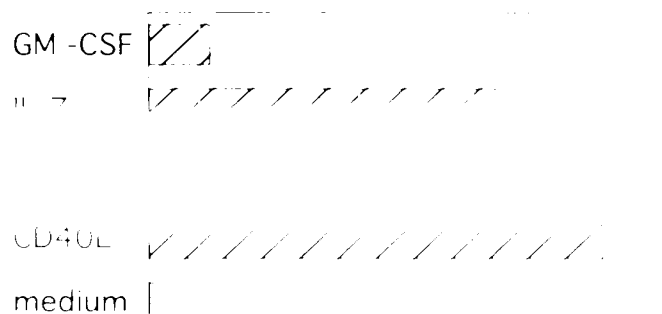


FIG. 12C

26/26

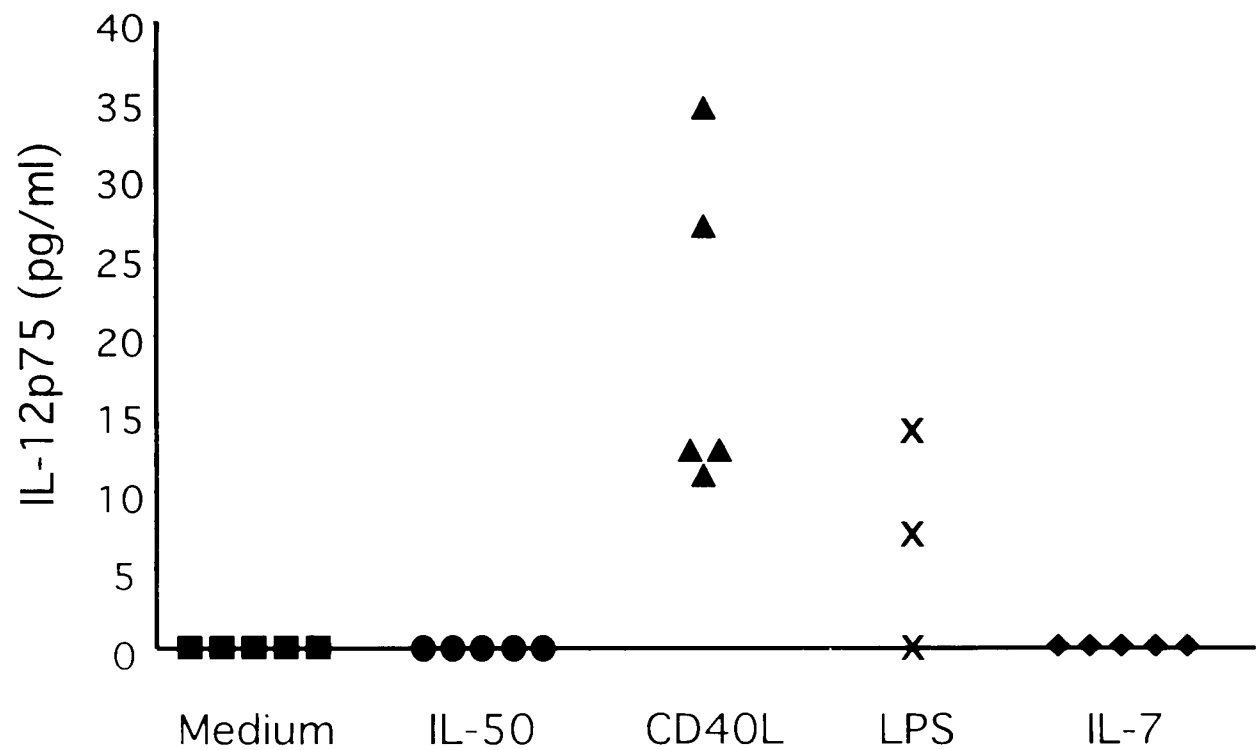


FIG. 13